

ELECTRONIC TALLY GENERATING METHOD AND PROGRAM

Publication number: JP2004053969 (A)

Publication date: 2004-02-19

Inventor(s): HOKURA YUTAKA +

Applicant(s): GLOBAL FRIENDSHIP INC +

Classification:

- international: **G06F12/14; G06F21/24; G09C1/04; H04L9/00; H04L9/34; G06F12/14; G06F21/00; G09C1/04; H04L9/00; H04L9/34;**
(IPC1-7): G09C1/04; H04L9/34

- European: H04L9/00

Application number: JP20020211931 20020722

Priority number(s): JP20020211931 20020722

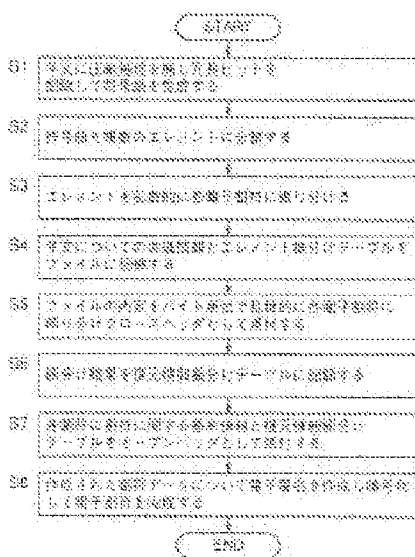
Also published as:

WO2004010635 (A1)

AU2003281562 (A1)

Abstract of **JP 2004053969 (A)**

PROBLEM TO BE SOLVED: To provide an electronic tally generating method for simply generating an electronic tally with high reliability by having very high secrecy. ; **SOLUTION:** The electronic tally generating method generates encoded words eliminating a redundant bit pattern by reading a plain text to be compressed and encoded, cuts it into K elements, distributes and stores each element into and to M tally files on the basis of random numbers, records the distribution method on an element assigning table, divides the element assigning table into M pieces to be added to the tally file as a closed header, and generates the electronic tally in the tally file to be output at need by adding an arrangement list of division pieces of the element assigning table distributed to the closed header every tally file to the tally file as an open header. ; **COPYRIGHT:** (C)2004,JPO



Data supplied from the **espacenet** database — Worldwide